

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

**ZHANG**

**Application No.: 10/578,096**

**Confirmation No.: 4758**

**Docket No.: MNA-002**

**Customer No.: 31281**

Filed: 12/22/2006

For: METHOD OF PRODUCING XANTHOPHYLL

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 23, 2007

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 3 of this paper.